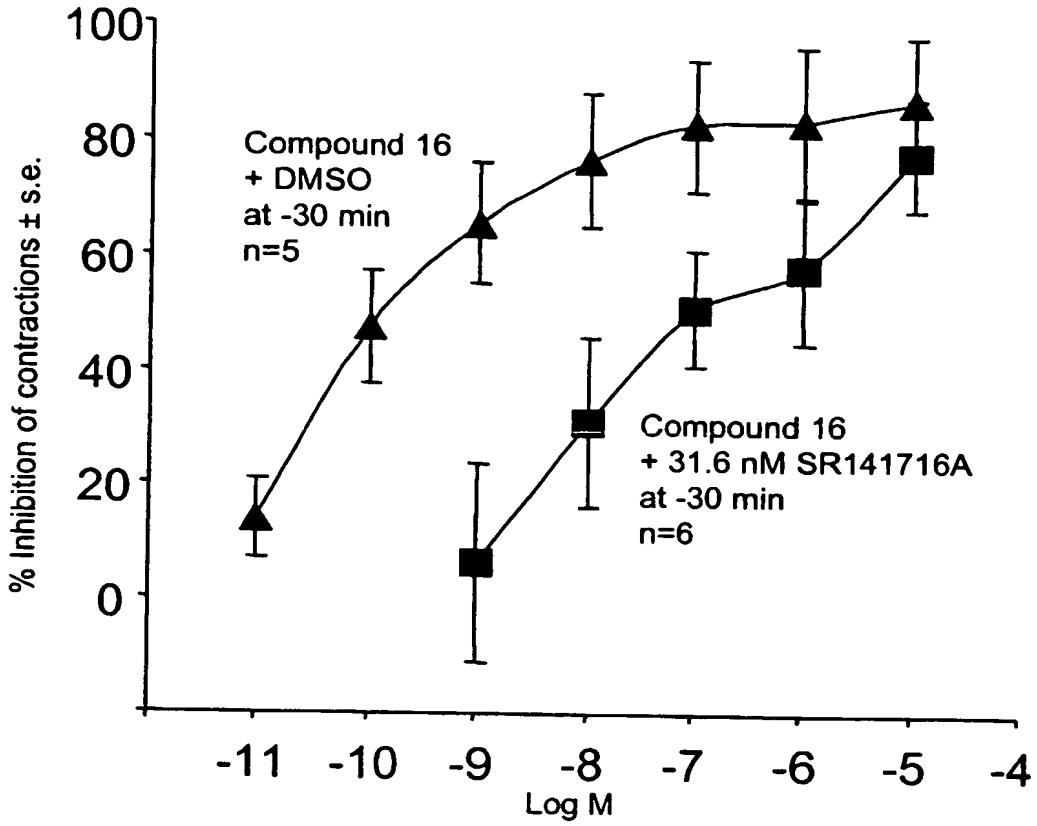
100
80
60
40
20
0
% Inhibition of contractions ± s.e.
Compound 16
+ DMSO
at -30 min
n=5
Compound 16
+ 31.6 nM SR141716A
at -30 min
n=6
-11
-10
-9
-8
-7
-6
-5
-4
Log M

FIGURE 1

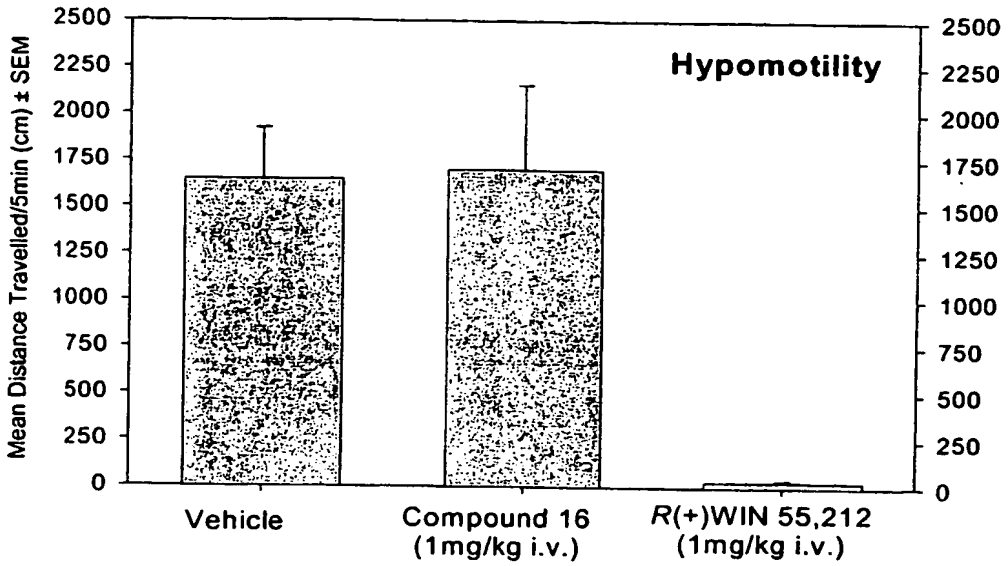

FIGURE 2

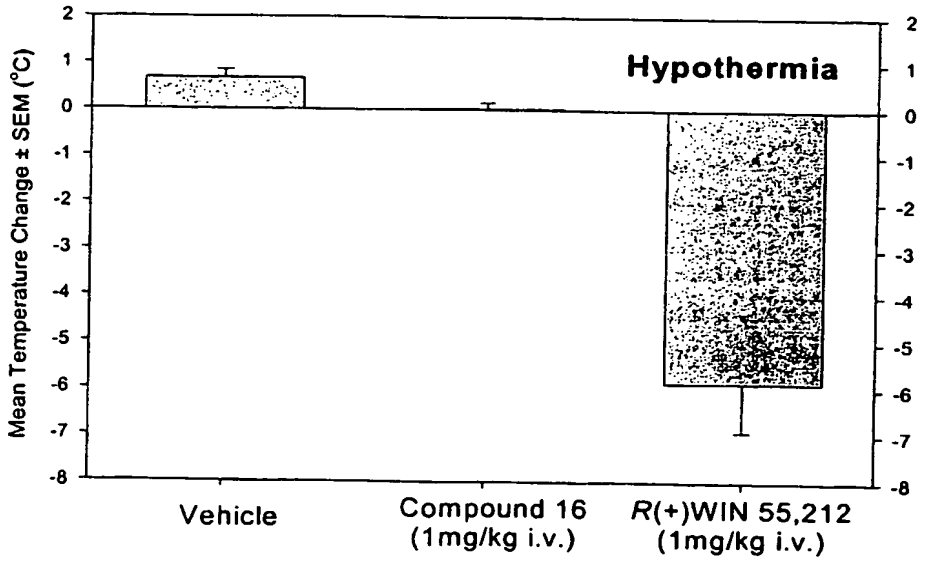

FIGURE 3

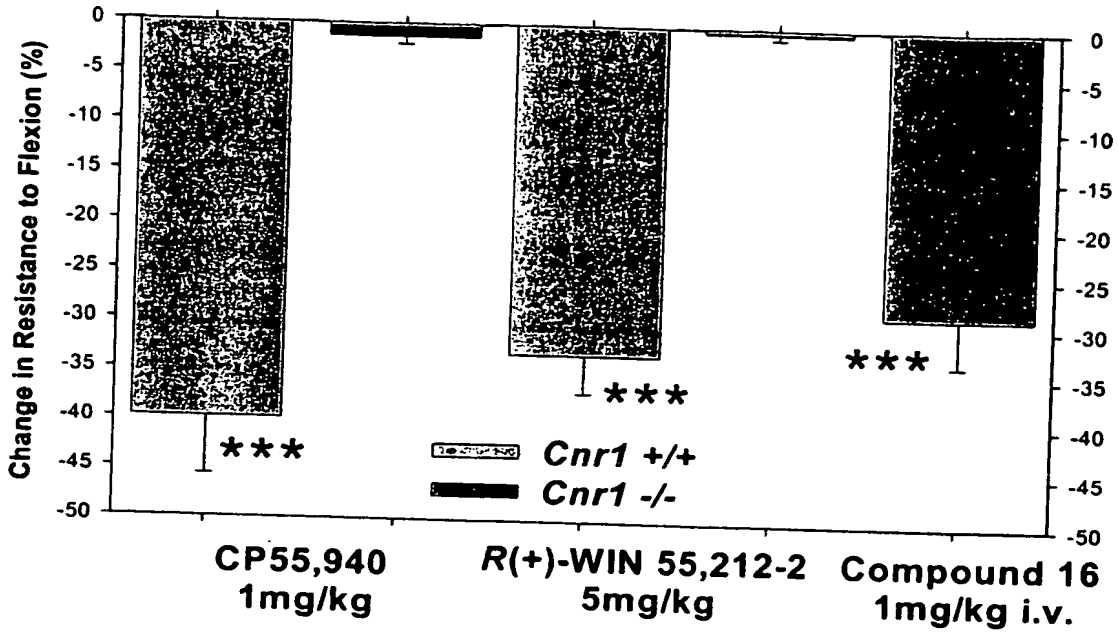
Change in Resistance to Flexion (%)
0
-5
-10
-15
-20
-25
-30
-35
-40
-45
-50
***
***
***
Cnr1 +/+
Cnr1 -/-
CP55,940
1mg/kg
R(+)-WIN 55,212-2
5mg/kg
Compound 16
1mg/kg i.v.

FIGURE 4